

Joint 18th TSMAD & 1st DIPWG Meeting Ottawa, Canada, 4-8 May 2009

Paper for Consideration by TSMAD/DIPWG

Translation of Conditional Symbol Procedures to XML

Submitted by:	USA (NOAA)
Executive Summary:	ENVITIA report on translating CSPs to XML
Related Documents:	See Report and XML files
Related Projects:	S-100, S-101

Introduction / Background

USA (NOAA) contracted with ENVITIA to translate existing S-52 Conditional Symbology Procedures into XML in preparation for the migration of S-52 to S-100 and S-101

Analysis/Discussion

Please see the attached report including the known issues list.

Conclusions

This is an initial first cut at translating CSPs to XML. Additional work may be required. ENVITIA would like feedback from TSMAD/DIPWG by May 22nd, 2009.

Justification and Impacts

This initial work will enable CSPs to become machine readable in an S-100/S-101 environment.

Action Required of TSMAD/DIPWG

The TSMAD/DIPWG is invited to:

- a. endorse the report
- b. provide feedback to USA (NOAA) by May 22nd, 2009.